

Search Options:

Search for both singular and plurals: YES  
 Search for spelling variants : NO  
 Display intermediate result sets : NO

Num	Search	Hits
#1	(separate or distinct or respective or different) w/5 (api or (application program? interface?))	3
#2	(independent or individual) w/5 (api or (application program? interface?))	12
#3	(independent or individual) w/3 (api or (application program? interface?))	10
#4	(set? or group? or family or block?) w/5 ((i o) or (input output) or peripheral?)	222
#5	(different or similar) w/5 ((i o) or (input output) or peripheral?) w/5 interface?	3
#6	#1 or #2	15
#7	#4 and #6	1
#8	(access? w/5 (similar or different or respective) w/5 type? w/5 device? w/5 interface?)	0
#9	(access? w/5 (similar or different or respective) w/10 type? w/10 device? w/10 interface?)	0
#10	(access? w/10 (similar or different or respective) w/10 type? w/10 device? w/10 interface?)	0
#11	(similar or different or respective) w/10 type? w/10 device? w/10 interface?	6
#12	access? w/5 family w/5 device? w/5 interface?	0
#13	access? w/5 (similar or different or respective) w/5 device? w/5 interface?	0
#14	(similar or different or respective) w/5 device? w/5 interface?	14
#15	(plurality or multiple) w/5 interfaces	178
#16	#4 and #15	0
#17	#4 and (respective w/5 interface?)	0

=> d his

(FILE 'USPAT' ENTERED AT 14:41:31 ON 18 NOV 96)

SET PAGE SCROLL

L1 11910 S (PLURALITY OR MULTIPLE) (5A) APPLICATION#  
L2 56 S L1 (P) (PROGRAM? (3A) INTERFAC?)  
L3 7770 S (CHOOS? OR SELECT? OR CHOICE) (5A) INTERFAC?  
L4 17 S L2 AND L3  
L5 23 S L1 (P) L3  
L6 6304 S (GROUP# OR SET# OR BLOCK# OR FAMIL?) (5A)  
SERVICE#  
L7 2 S L5 AND L6  
L8 74 S L1 AND L3 AND L6  
L9 1 S L4 AND L6  
L10 113 S 395/828,834,862/CCLS  
L11 247 S 395/309/CCLS  
L12 93 S 395/200.2/CCLS  
L13 446 S L10 OR L11 OR L12  
L14 726 S (DEDICAT? (5A) INTERFAC?)  
L15 0 S L1 (P) L14  
L16 32 S L1 AND L14  
L17 23 S L13 AND L14  
L18 2 S L13 AND L16  
L19 0 S L6 (P) L14  
L20 88 S L6 AND L14  
L21 3 S L13 AND L20  
L22 38 S L3 (P) L14

L23            2 S L1 AND L22  
L24            4 S L2 AND L14  
L25            4 S L2 AND L13  
L26            3 S (SIMILAR INTERFACE REQUIREMENTS)  
L27            92 S (DIFFERENT OR PLURALITY OR MULTIPLE) (5A) (API  
OR (APPLICAT  
L28            7 S (PLURALITY OR MULTIPLE OR DIFFERENT) (5A)  
(SEPARATE OR DIST

FILE 'JPOABS' ENTERED AT 15:51:17 ON 18 NOV 96

L29            195 S L1  
L30            0 S L2  
L31            886 S L3  
L32            1376 S L6  
L33            35 S L14  
L34            0 S L26  
L35            1 S L27  
L36            0 S L28  
L37            0 S L29 AND L31  
L38            2 S L31 AND L32  
L39            0 S L29 AND L33

=>

=> d 126 1-3 ti

US PAT NO: 5,455,861 [IMAGE AVAILABLE] L26: 1 of  
3

TITLE: Secure telecommunications

US PAT NO: 5,434,920 [IMAGE AVAILABLE] L26: 2 of  
3

TITLE: Secure telecommunications

US PAT NO: 5,331,213 [IMAGE AVAILABLE] L26: 3 of  
3

TITLE: Pulse transmission circuit with undershoot  
eliminating  
circuitry

=> d 125 1-4 ti

US PAT NO: 5,572,675 [IMAGE AVAILABLE] L25: 1 of  
4

TITLE: Application program interface

US PAT NO: 5,537,626 [IMAGE AVAILABLE] L25: 2 of  
4

TITLE: Apparatus for coupling printer with LAN to control  
printer

operation by transferring control parameters,  
printer status  
data and printer configuration data between  
printer and LAN

US PAT NO: 5,535,416 [IMAGE AVAILABLE] L25: 3 of

4

TITLE: Method for allowing application program in  
computer system to

access device directly in exclusive mode by  
bypassing

operating system and blocking requests from  
other programs

US PAT NO: 5,513,365 [IMAGE AVAILABLE]  
4

L25: 4 of

TITLE: Display adapter interface layer

=> d l24 1-4 ti

US PAT NO: 5,504,906 [IMAGE AVAILABLE]  
4

L24: 1 of

TITLE: Managing structured objects using global  
definitions

US PAT NO: 5,497,463 [IMAGE AVAILABLE]  
4

L24: 2 of

TITLE: Ally mechanism for interconnecting non-distributed  
computing

environment (DCE) and DCE systems to operate in  
a network  
system

US PAT NO: 5,111,423 [IMAGE AVAILABLE]  
4

L24: 3 of

TITLE: Programmable interface for computer system  
peripheral circuit

card

US PAT NO: 4,379,326 [IMAGE AVAILABLE] L24: 4 of  
4

TITLE: Modular system controller for a transition machine

=> d 123 1-2 ti

US PAT NO: 5,111,423 [IMAGE AVAILABLE] L23: 1 of  
2

TITLE: Programmable interface for computer system  
peripheral circuit

card

US PAT NO: 4,982,325 [IMAGE AVAILABLE] L23: 2 of  
2

TITLE: Applications processor module for interfacing to a  
database

system

=> d 122 1-38 ti

US PAT NO: 5,568,134 [IMAGE AVAILABLE] L22: 1 of  
38

TITLE: Selective call receiver with computer interface  
message

notification

US PAT NO: 5,546,448 [IMAGE AVAILABLE] L22: 2 of  
38

TITLE: Apparatus and method for a caller ID modem  
interface

US PAT NO: 5,546,442 [IMAGE AVAILABLE] L22: 3 of

38

TITLE: Method and apparatus for use in completing  
telephone calls

US PAT NO: 5,539,787 [IMAGE AVAILABLE] L22: 4 of  
38

TITLE: Converter for connecting modem equipment of  
dissimilar  
interface protocol

US PAT NO: 5,512,886 [IMAGE AVAILABLE] L22: 5 of  
38

TITLE: Selective call receiver with computer interface

US PAT NO: 5,455,572 [IMAGE AVAILABLE] L22: 6 of  
38

TITLE: Selective call receiver with computer interface  
message  
notification

US PAT NO: 5,404,545 [IMAGE AVAILABLE] L22: 7 of  
38

TITLE: Interface isolation and selection circuit for a  
local area  
network

US PAT NO: 5,377,864 [IMAGE AVAILABLE] L22: 8 of  
38

TITLE: Drug dispensing apparatus

US PAT NO: 5,377,130 [IMAGE AVAILABLE] L22: 9 of  
38

TITLE: Method and apparatus for solving terms of a  
numerical sequence

US PAT NO: 5,293,495 [IMAGE AVAILABLE] L22: 10 of  
38

TITLE: Method of addressing devices and transferring data  
on a bus

US PAT NO: 5,264,958 [IMAGE AVAILABLE] L22: 11 of  
38

TITLE: Universal communications interface adaptable for a  
plurality  
of interface standards

US PAT NO: 5,247,519 [IMAGE AVAILABLE] L22: 12 of  
38

TITLE: Selective call receiver programming system

US PAT NO: 5,111,423 [IMAGE AVAILABLE] L22: 13 of  
38

TITLE: Programmable interface for computer system  
peripheral circuit  
card

US PAT NO: 5,043,938 [IMAGE AVAILABLE] L22: 14 of  
38

TITLE: Node controller for a local area network

US PAT NO: 5,041,963 [IMAGE AVAILABLE] L22: 15 of  
38

TITLE: Local area network with an active star topology  
comprising  
ring controllers having ring monitor logic



function

US PAT NO: 5,032,783 [IMAGE AVAILABLE] L22: 16 of  
38

TITLE: Test circuit and scan tested logic device with  
isolated data  
lines during testing

US PAT NO: 4,982,325 [IMAGE AVAILABLE] L22: 17 of  
38

TITLE: Applications processor module for interfacing to a  
database  
system

US PAT NO: 4,937,785 [IMAGE AVAILABLE] L22: 18 of  
38

TITLE: Visual signal processing backplane bus

US PAT NO: 4,924,158 [IMAGE AVAILABLE] L22: 19 of  
38

TITLE: Motor driver protection circuit

US PAT NO: 4,792,896 [IMAGE AVAILABLE] L22: 20 of  
38

TITLE: Storage controller emulator providing transparent  
resource  
sharing in a computer system

US PAT NO: 4,768,188 [IMAGE AVAILABLE] L22: 21 of  
38

TITLE: Optical demand assigned local loop communication  
system

US PAT NO: 4,710,933 [IMAGE AVAILABLE] L22: 22 of  
38

TITLE: Parallel/serial scan system for testing logic  
circuits

US PAT NO: 4,710,931 [IMAGE AVAILABLE] L22: 23 of  
38

TITLE: Partitioned scan-testing system

US PAT NO: 4,701,921 [IMAGE AVAILABLE] L22: 24 of  
38

TITLE: Modularized scan path for serially tested logic  
circuit

US PAT NO: 4,698,588 [IMAGE AVAILABLE] L22: 25 of  
38

TITLE: Transparent shift register latch for isolating  
peripheral ports during scan testing of a logic circuit

US PAT NO: 4,660,168 [IMAGE AVAILABLE] L22: 26 of  
38

TITLE: Apparatus for completing a customer initiated ATM  
transaction

US PAT NO: 4,642,761 [IMAGE AVAILABLE] L22: 27 of  
38

TITLE: Dedicated I/O serial bit interface with  
peripheral selection

US PAT NO: 4,636,947 [IMAGE AVAILABLE] L22: 28 of  
38

TITLE: ATM task scheduling system for simultaneous  
peripheral device

transactions processing

US PAT NO: 4,621,326 [IMAGE AVAILABLE] L22: 29 of  
38

TITLE: Method of reducing customer transaction time in an  
automatic

teller machine by parallel processing of  
sequence events

US PAT NO: 4,593,352 [IMAGE AVAILABLE] L22: 30 of  
38

TITLE: Method and device for exchanging information  
between terminals

and a central control unit

US PAT NO: 4,339,746 [IMAGE AVAILABLE] L22: 31 of  
38

TITLE: Alarm control center

US PAT NO: 4,288,733 [IMAGE AVAILABLE] L22: 32 of  
38

TITLE: Battery charger system and method adapted for use  
in a

sterilized environment

US PAT NO: 4,268,722 [IMAGE AVAILABLE] L22: 33 of  
38

TITLE: Radiotelephone communications system

US PAT NO: 4,257,119 [IMAGE AVAILABLE] L22: 34 of  
38

TITLE: PCM switching system for wide and narrow band  
signals

US PAT NO: 4,237,533 [IMAGE AVAILABLE] L22: 35 of  
38

TITLE: Preventing initial program load failures

US PAT NO: 4,160,131 [IMAGE AVAILABLE] L22: 36 of  
38

TITLE: Electronic key telephone system

US PAT NO: 4,148,073 [IMAGE AVAILABLE] L22: 37 of  
38

TITLE: High speed video display system including zoom  
feature

US PAT NO: 4,120,003 [IMAGE AVAILABLE] L22: 38 of  
38

TITLE: Multiple channel CATV system utilizing row grabber  
interface  
as CATV input